

HORSE PRAIRIE

9/8/2017

1800-0600

Night Shift

Incident #733114-18

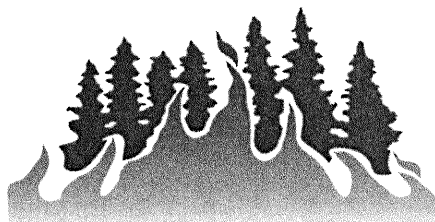
IAP Directory



Map Directory



OREGON DEPARTMENT OF FORESTRY



INCIDENT MANAGEMENT TEAM

Incident Objectives	1. Incident Name Horse Prairie	2. Date Prepared 9/8/2017	3. Time Prepared 1100
4. Operational Period (Date and Time) <div style="display: flex; justify-content: space-between;"> 9/8/2017 1800 - 0600 Night Shift </div>			
5. General Control Objectives for the Incident (include Alternatives)			
<p>a. Aggressively mop up entire perimeter, spot fires, and IR identified heat sources while maintaining LCES at all times.</p> <p>b. Maintain and build positive relationships with impacted landowners, public, and cooperating agencies.</p> <p>c. Maintain strict financial records and fiscal and equipment accountability.</p> <p>d. Act in a respectful and professional manner around the community.</p> <p>e. Protect tribal, cultural, archeological, and sensitive plant sites by coordinating with Resource Advisors.</p> <p>f. Provide for initial attack and assistance as requested on new and emerging incidents.</p> <p>g. Coordinate closely with Resource Advisors to meet landowner objectives documented in the Fire Suppression Repair Plan.</p>			
6. Weather Forecast for Period			
See attached weather forecast			
7. General Safety Message			
<p>*Anticipate and look for changes in weather and fire behavior</p> <p>*Initiate all actions based on current and expected fire behavior</p> <p>*Communicate hazards and mitigation measures to all personnel</p> <p>*Stay hydrated</p>			
8. Attachments (mark if attached)			
<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input checked="" type="checkbox"/> Organization List - ICS 203</div> <div style="width: 33%;"><input checked="" type="checkbox"/> Fire Weather Forecast</div> <div style="width: 33%;"><input type="checkbox"/> Suppression Repair Plan</div> <div style="width: 33%;"><input checked="" type="checkbox"/> Div. Assignment Lists - ICS</div> <div style="width: 33%;"><input type="checkbox"/> Fire Behavior Forecast</div> <div style="width: 33%;"><input checked="" type="checkbox"/> Incident Maps</div> <div style="width: 33%;"><input checked="" type="checkbox"/> Communications Plan - ICS</div> <div style="width: 33%;"><input checked="" type="checkbox"/> Air Operations Summary - ICS 220</div> <div style="width: 33%;"><input type="checkbox"/> Traffic Plan</div> <div style="width: 33%;"><input checked="" type="checkbox"/> Medical Plan - ICS 206</div> <div style="width: 33%;"><input type="checkbox"/> Safety Message</div> </div>			
9. Prepared by Don Everingham - PSC		10. Approved by Link Smith - IC	
ICS-202		- 3 -	

ORGANIZATION ASSIGNMENT LIST		2. Date Prepared 9/8/2017	3. Time Prepared 1100
1. Incident Name Horse Prairie		4. Operational Period 9/8/2017 1800 - 0600	
Position	Name	Position	Name
5. Incident Commander and Staff		9. Operations Section	
Incident Commander	Link Smith (9/9)	Chief - Day	Matt Howard (9/9), Tyler McCarty(t) (9/9)
		Chief - Night	Eric Perkins (9/9)
Safety Officer	Kellie Carlsen (9/9)	a. Branch I - Division/Groups	
Information Officer	Tom Fields (9/9)		
Liaison	Mark Prince (9/9)	Division A/M/P	George Brown (9/14)
		Division Q	Chris Cook (9/9)
		Division S	John Tillotson (9/9)
		Division T/Y	George Brown (9/14)
6. Agency/Landowner Representatives			
DFPA AA	Pat Skrip		
BLM Roseburg	Heather Whitman, Kim Valentine		
Seneca Jones	Ted Reiss, Steve Weber		
Roseburg Resource	Scott Hoffine, Mark Wall	b. Branch II - Division/Groups	
Lone Rock Timber	Brennan Garrelts, Mark Kincaid		
Lead READ	Ryan Johnson		
BLM Roseburg READ	READ A / M / Y - McEnroe/Cross		
BLM Roseburg READ	READ P / S - Rogers/Roe		
BLM Roseburg READ	READ Q / T - Kehoe / Fong		
Cow Creek Tribe	Tracy DePew		
7. Planning Section		c. Groups	
Chief	Don Everingham (9/9)		
Deputy	Randy Baley (9/9)		
Resource Unit	Ryan Greco (9/9)		
Situation Unit	Mike Kroon (9/9)		
Demobilization Unit	Les Babnew (9/17)		
IMET	Mary Wister (9/13)		
FBAN	Mike Haasken (9/14)		
FOBS	Randy Smith (9/9)	d. Air Operations Branch	
GIS Specialist	Blake McKinley (9/9)	Air Ops Branch Director	Scott Swearingen (9/9), Greg Yates(t) (9/9)
Training Specialist		Air Support Supervisor	
		Air Attack Supervisor	Steve Wetmore (9/9)
		Helibase Manager	Kristina Sheppard (9/9)
		Air Tanker Coordinator	
8. Logistics Section		10. Finance Section	
Chief	Kristin Dodd (9/9)	Chief	Shannon Rand (9/9)
Deputy	Jay Walters	Deputy	James Short (9/9)
Service Branch Dir.	Paul Clements (9/9)	Time Unit	Stacy Fulker (9/9)
Support Branch Dir.	Jeff Hepler (9/18)	Procurement Unit	Sabrina Perez (9/9)
Supply Unit	Kevin Berry	Comp/Claims Unit	
Ground Support Unit	Jay Morey (9/9)	Cost Unit	
Communications Unit	Ryan Gantt	Crew Rep (ICPI)	Bob Arnsmeier (9/9)
Medical Unit	Mark Little		
Ordering Unit	Jennifer Weikel (9/9)		
Food Unit	Denise Berkshire (9/12)		
Prepared by: Randall Baley (RESL)		Approved By: Don Everingham (PSC)	
Date		Date	

DIVISION ASSIGNMENT LIST			1. Branch I		2. Division Q		
3. Incident Name Horse Prairie			4. Operational Period Date: 9/8/2017 Time: 1800 - 0600				
5. Operations Personnel							
Operations Chief		Eric Perkins (9/9)		Division/Group Supervisor		Chris Cook (9/9)	
Air Attack Supervisor		Steve Wetmore		Safety Officer		Kellie Carlsen	
6. Resources Assigned this Period							
Resource	Company	Name	Personnel	14th Day	Notes		
O-653 HEQB(t)	North Carolina Forestry	Downs, Rufus	1	9/15	Short Shift (1800-2400)		
O-959 STEN	WADNR	Schaffran, Andrew	1	9/15			
E-622 ENG6	WADNR 76	Jensen, Derek	2	9/15			
E-623 ENG6	WADNR 77	McLennan, Jeremy	2	9/15			
E-624 ENG6	WADNR 78	Patton, Alex	2	9/15			
E-625 ENG6	WADNR 79	Neumeier, Jed	2	9/15			
E-626 ENG6	WADNR 80	Richie, Brandon	2	9/15			
7. Control Operations							
<p>*Locate, identify, and mitigate hazard trees.</p> <p>*Mop spot fire(s) 100%.</p> <p>*Mop up 200' feet from perimeter.</p> <p>*Open dozer berms and extinguish heat</p>							
8. Special Instructions							
<p>*Document location and inventory of hose lays, folda-tanks, and pumps.</p> <p>*Notify and coordinate burn operations with adjacent Divisions and resources.</p> <p>*Record all serial numbers and location of all Mark III pumps and provide info to Situation Unit</p> <p>*Identify and mark drop points and communicate lat/long to the Situation Unit.</p>							
9. Division/Group Communication Summary							
Function	Branch	Frequency Rx	Tone	Frequency Tx	Tone	Channel	Remarks
Command	I	151.445		158.895	146.2	7	Command
DIV Q	I	151.3850	156.7	151.3850	156.7	4	DIV Q
Air to Ground	I	151.4600	156.7	151.4600	156.7	6	Air To Ground
Prepared by (RESL) Randall Baley		Approved by (PSC) Don Everingham (9/9)		Date 9/8/2017		Time 1100	

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DIVISION ASSIGNMENT LIST			1. Branch I		2. Division T / Y		
3. Incident Name Horse Prairie			4. Operational Period Date: 9/8/2017 Time: 1800 - 0600				
5. Operations Personnel							
Operations Chief		Matt Howard (9/9), Tyler McCarty(t) (9/9)		Division/Group Supervisor		George Brown	
Air Attack Supervisor		Steve Wetmore		Safety Officer		Kellie Carlsen	
6. Resources Assigned this Period							
Resource	Company	Name	Personnel	14th Day	Notes		
E-2 ENG6	Wapiti Forestry	Syfert, Dan	2	9/10			
E-961 PID	Mike Short - Team 4	Hunt, Theron/Moniz, Kelsey	2	9/18	Palm IR Operation		
E-960 PID	Mike Short - Team 3	Inge, Maddy/Inge, Emma Saylor, Jason	3	9/18	Palm IR Operation		
7. Control Operations							
<p>*Locate, identify, and mitigate hazard trees.</p> <p>*Mop spot fire(s) 100%.</p> <p>*Mop up 200' feet around structures.</p> <p>*Be aware of hazardous materials around structures.</p> <p>*Mop up 200' feet from perimeter.</p> <p>*Continue to IR perimeter to 200' feet</p> <p>*Open dozer berms and extinguish heat.</p>							
8. Special Instructions							
<p>*Document location and inventory of hose lays, folda-tanks, and pumps.</p> <p>*Notify and coordinate burn operations with adjacent Divisions and resources.</p> <p>*Record all serial numbers and location of all Mark III pumps and provide info to Situation Unit</p> <p>*Identify and mark drop points and communicate lat/long to the Situation Unit.</p>							
9. Division/Group Communication Summary							
Function	Branch	Frequency Rx	Tone	Frequency Tx	Tone	Channel	Remarks
Command	I	151.445		158.895	146.2	7	Command
DIV T/Y	I	151.4900	156.7	151.4900	156.7	12	DIV T/Y
Air to Ground	I	151.4150	156.7	151.4150	156.7	5	Air To Ground
Prepared by (RESL) Randall Baley		Approved by (PSC) Don Everingham (9/9)			Date 9/8/2017		Time 1100

Incident Radio Communications Plan		1. Incident Name: Horse Prairie	2. Date/Time Prepared: 9/08/2017 0928	3. Operational Period: Night 9/8/17
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4. ICS-205 INCIDENT RADIO COMMUNICATIONS PLAN

System/Cache	Portable Channel	Function	Frequency	Assignment	Remarks
Fire Cache Tac 1	1	Tactical	151.2350 TX/RX Tone 156.7	Div A	
Fire Cache Tac 2	2	Tactical	151.2500 TX/RX Tone 156.7	Div M	
Fire Cache Tac 3	3	Tactical	151.3550 TX/RX Tone 156.7	Div P	
Fire Cache Tac 4	4	Tactical	151.3850 TX/RX Tone 156.7	Div Q	
Fire Cache Tac 5	5	Tactical	151.4150 TX/RX Tone 156.7	Air to Ground	A / M / Y / T
Fire Cache Tac 6	6	Tactical	151.4600 TX/RX Tone 156.7	Air to Ground	P / S / Q
F/C Net 2 Repeater	7	Command 1	R151.445 T158.895 Tx Tone 146.2	Div A, M, P, Q, S, T, Y	FC Net 2 Repeater (Linked)
CMD 2	8	Command 2	R151.430 T159.450 Tx Tone 146.2	Div A, M, P, Q, S, T, Y	FC Net 2 Backup (Linked)
Red Net	9	Tactical	151.340 TX/RX Tone 156.7	Initial Attack	IA
White Net	10	Tactical	151.310 TX/RX Tone 156.7	Initial Attack	IA
Fire Cache Tac 7	11	Tactical	151.475 TX/RX tone 156.7	Div S	
Fire Cache Tac 8	12	Tactical	151.490 TX/RX Tone 156.7	Div T	
Fire Cache Tac 9	13	Tactical	151.1525 TX/RX Tone 156.7	Div Y	
	14				Not Assigned
Simulcast	15	District	R151.160 T159.4275 Tx Tone 146.2	Initial Attack	DFPA Dispatch Repeater 4 Tone 2
Air Guard	16	Emergency	168.625 TX Tone 110.9		Air Guard
5. Prepared by: Ryan Gantt (COML)					

AIR OPERATIONS SUMMARY

Prepared By: Scott Swearingen Prepared Date/Time: 9/7/2017

1. INCIDENT NAME:	2. OPERATIONAL PERIOD DATE:	Start Time	End Time	Sunrise	Sunset
Horse Prairie	9/8/2017	8:00	20:00	6:47	19:37

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment,, etc.):	4. MEDEVAC A/C:	5. TFR DESCRIPTION:
<p>Helibase Location:</p> <p>Myrtle Creek Airport</p> <p>42° 59.87' 123° 18.96'</p> <p>UAS Base: Nickel Mine</p> <p>42° 57.55 123° 26.82</p> <p>Maps:</p> <p>http://ftp.nifc.gov/incident_specific_data/pacific.nw/2017</p> <p>Incidents Oregon/2017 HorsePrairie OR-733S/GIS/Products/</p>	<p>See Medical Plan</p> <p>9PJ, B407 Shorthaul avail.</p> <p>@ Oakridge HB. Order via</p> <p>Myrtle Creek HB</p>	<p>TFR #- 7/5220</p> <p>Freq.- 120.15</p> <p>LAT 42° 55.00, LONG 123° 33.30</p> <p>7NM 10,000'</p>



6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING (# Avail/Type/Make-Model/FAA N#/Bases)
AOBD Scott Swearingen	541-580-7485	A/A Primary	120.1500		Airtankers Available on request
AOBD Greg Yates	828-380-0368	A/A Secondary	118.1250		
ATGS Steve Wetmore	541-621-4104	Alt. Air/Air - PSD Mission	119.5000		Leadplanes Available on request
ATGS Adam Sinkey	541-670-2573	A/A IA (Zone Primary)	134.7250		
HEB1 Kristina Sheppard	541-821-2023	Unicom (MC Airport)	122.7		SEATs
HEB1 Dan Menk	541-731-4569	Div A,M,T,Y - A/G (Tac 5)	Tx/Rx T156.7	151.4150	RBG Tanker Base Ramp Freq. 123.975
HEB2 Kelly Foster	503-586-6944	Div P,Q,S - A/G (Tac 6)	Tx/Rx T156.7	151.4600	LMXE UAS: available at UAS Base
ABRO Randy Jones	509-675-0292	A/G IA (ODF White Net)	Tx/Rx T156.7	151.3100	
		DECK Myrtle Creek HB		170.0000	

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA #	TYPE	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA #	TYPE	MAKE/MODEL	BASE	AVAIL	START	REMARKS
301	3	B-206	MC	0830	0800	AA / Recon	24CK	1	S-61A	MC	0830	0800	Bucket
2KK	3	B-206-L	MC	0830	0800	AA / Recon							
88TA	3	B-206	MC	0830	0800	AA / Recon							
5MM	2	UH-1H	MC	1000	1000	Bucket / IA							
480	2	UH-1B+	MC	0830	0800	Unavailable-NWOA							
703 (3SG)	2	UH-1H	MC	0830	0800	Bucket							
30G	2	UH-1H	MC	0830	0800	Bucket							
78EC	2	B-205A++	MC	0830	0800	Unavailable - Off							
5PT	2	B-205A1+	MC	0830	0800	Bucket							
15S	2	UH-1H	MC	0930	0800	Bucket / Helitorch							

ICS-220



Fire Weather Forecast



FORECAST NO: 18
PREDICTION FOR: Friday Night Shift
SHIFT DATE: September 8-9, 2017
TIME AND DATE
FORECAST ISSUED: 1300 September 8, 2017

NAME OF FIRE: Horse Prairie
UNT: Douglas Forest Protection Association
Incident Meteorologist: Mary Wister
Cell #: 240-778-5303

Mary Wister

Weather Discussion ...Another Foggy Night...Warmer over the Weekend...

Due to lingering moisture from yesterday's precipitation and an onshore flow, areas of fog with poor visibility will be expected again. Overnight temperatures, RHs and winds will be similar to Thursday night. That is, overnight lows in the 50s and RHs 90-100 percent and light northerly ridgetop winds. A warming trend with decreasing humidity can be expected Saturday through Monday.

Friday's Weather:

As of 1300... a mixture of smoke and fog blanketed Horse Prairie. Temps in the 60s. RHs 80-85%..

Weather Forecast for Tonight:

Weather.....Areas of fog and smoke. Otherwise, mostly clear.

Min Temperatures.....50-55.

Max Humidity.....90-100 percent.

Winds (20FT).....Downslope/downvalley 1-4 mph.

Winds (Ridgetop).....North 3-8 mph...becoming Northeast 2-4 mph after midnight.

Haines Index.....3 (Very Low).

Outlook For Saturday:

Weather.....Fog in the morning, slowly clearing out in the afternoon. Otherwise, increasing high clouds in the afternoon.

Max Temperatures....70-75.

Min Humidity.....65-70 percent.

Winds (20FT).....Upslope/Upvalley 2-4 mph.

Winds (Ridgetop).....Northeast 3-5 in the morning...shifting to the Northwest 4-8 mph after 1200.

Haines Index.....3 (Very Low).

Extended Outlook for Sunday-Tuesday:

SUNDAY through TUESDAY...Mostly clear. Lows 50 to 60. Warmer with Highs in the 80s. North winds 5 to 10 mph. Gusts to 15 mph along ridgetops Sunday.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 14	TYPE OF FIRE: Wildland
FIRE NAME: Horse Prairie	OPERATIONAL PERIOD: Sept. 8, Night Shift
DATE ISSUED: Sept. 8, 2017	TIME ISSUED: 1100
UNIT: DFPA, Central Unit	SIGNED: <u>Mike Haasken</u> <i>MH</i> Typed/printed: Mike Haasken

INPUTS

WEATHER SUMMARY: .DISCUSSION. Yesterday's rain and cooler temperatures caused the humidity to increase and fog to develop earlier today. There will be partial clearing of the fog later today. Temperatures today will be near seasonal, and there may be a light shower or two during the day due to the continued moisture and weak instability over the area. **Rainfall amounts as of Friday at 0600: Camp: .10"; DP 135 on Cow Creek Road: .15"; Southeast corner of Div. S on Stag Road: .30".**

TOPOGRAPHY: Very steep ridge and valley topography with Table Mountain on the north and Cow Creek on the southeast part of the fire. Elevation ranges from 3,300' on Table Mountain to 800' in Cow Creek. Elevations increase above Cow Creek on the southeast end of the fire to 3,100'.

OUTPUTS

FIRE BEHAVIOR

GENERAL: Fuels are timber ranging in age from new plantings to old growth with a brush and litter understory and grass and brush fields. The old growth stands have numerous hazard trees. Fire Behavior during the first 10 days was extreme with running, crowning and spotting up to ½ mile. Some runs have been downhill with predominantly northerly to northwesterly winds.

Forecasted Indices: Late afternoon before shift change; (Silver Butte RAWS, about 5 miles southeast of fire)

1 hour fuel moisture: 14% (-3); **10 hour fuel moisture:** 14% (-1); **100 hour fuel moisture:** 14% (+3); **1000 hour fuel moisture:** 10% (same); **Live Woody fuel moisture:** 70 (same)

Energy Release Component: 50 (+2); **Probability of Ignition:** Shaded due to smoke/clouds: 10%. Unshaded: 20%.

Expected Fire Behavior: Expect minimal fire behavior; mainly smoldering in heavy fuels and duff.

SPECIFIC: Divisions Q,P,A,M,Y and T north: Minimal fire behavior, smoldering in heavy fuels.

Division S & T South: Possible active burning south of Cow Creek and in interior island in south end of Division S from recent burnouts.

AIR OPERATIONS: Air operations may be hampered by fog and or low clouds. Sunset at Myrtle Creek is 7:37 PM tonight and sunrise tomorrow is 6:48 AM.

SAFETY: Lightning fires are started by strikes to ground that have a component called a continuing current. All positive discharges have a continuing current, and about 20% of negative discharges have one. Ignition depends on the duration of the current and the kind of fuel the lightning hits. Ignition in fuels with long and medium length needle cast, such as Ponderosa pine and Lodgepole pine, depend on the fuel moisture. Ignitions in short- needled species, such as Douglas fir depend far more on the depth of the duff layer than on the moisture. Spread of the fire after ignition usually depends on fuel moisture in all cases.

MEDICAL PLAN	1. INCIDENT NAME Horse Prairie	2. DATE PREPARED 9/8/17	3. TIME PREPARED	4. OPERATIONAL PERIOD Night Shift 09/08/17, 09/09/17				
5. INCIDENT MEDICAL AID STATIONS								
MEDICAL AID STATIONS	LOCATION	PARAMEDICS						
		YES	NO					
Fire Camp MEDL: Mark Little (EMTP)	Riddle Bypass ICP	x						
Ambulance: Medic 1 (ALS)	DP 110	x						
6. TRANSPORTATION								
A. Air Ambulances								
NAME	ADDRESS	PHONE	PARAMEDICS					
			YES	NO				
Reach	Roseburg, OR	911	x					
Life Flight	Cottage Grove, OR	911	x					
B. Ground Ambulances								
Bay Cities Ambulance	Roseburg, OR	911	x					
Douglas County Fire District 2	Roseburg, OR	911	x					
7. HOSPITALS								
NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Mercy Medical Center LV 3	2700 NW Stewart Prkw Roseburg	10min	40min	541-677-4333	x			x
Riverbend Sacred Heart LV2	3333Riverbend DR. Springfield OR	35min	80min	541-222-7300	x			x
OHSU LV 1	3181 SW Sam Jackson Park RD. Portland OR 97239	55min	3hrs	503-494-8311	x			x
Legacy Oregon Burn Ctr. LV1	3001 N. Gantenbein, Portland, OR	55min	3hrs	503-413-4232	x		x	
8. MEDICAL EMERGENCY PROCEDURES								
1. LINE EMERGENCY: Crew Supervisor to contact Division Supervisor with patient complaint/condition and location. <ul style="list-style-type: none"> Division Supervisor contacts: <ul style="list-style-type: none"> Line EMT / PM Communications Unit Communication Unit will clear command channel for emergency traffic Communications Unit contacts: <ul style="list-style-type: none"> Medical Unit Safety Operations Division Supervisor will run medical emergency on command channel Medical Unit will: <ol style="list-style-type: none"> Dispatch ground ambulance to nearest drop-point for ground transport only. Or after patient pickup, dispatch ambulance to Helibase for Medical AIR EVAC Flight if needed Notify receiving hospital of injury status. 1. CAMP EMERGENCY: Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident: <ul style="list-style-type: none"> Medical Unit contacts: <ol style="list-style-type: none"> Communications Safety Logistics Operations Crew Supervisor 7. INCIDENT COMMUNICATIONS: <ul style="list-style-type: none"> Command: Channel #7 Air to Ground: Channel #5 					<p style="text-align: center;"><u>INJURY REPORTING PROCEDURES</u></p> 2. EMERGENCY IC _____ IS AN EMT WITH PATIENT: YES ____ NO ____ IS A PARAMEDIC WITH PATIENT: YES ____ NO ____ 3. NATURE OF INJURY _____ AGE ____ WEIGHT ____ SEX: MALE ____ FEMALE ____ CONSCIOUS? YES ____ NO ____ BREATHING? YES ____ NO ____ PATIENT UNIT ID _____ <div style="text-align: right;">REMINDER: DO NOT GIVE PT NAME</div> OVER RADIO 4. __RED-URGENT__ YELLOW-PRIORITY __GREEN-ROUTINE 5. TRANSPORTATION REQUESTED BY: AIR __ GROUND __ 6. ADDITIONAL NEEDS _____ 8. LOCATION OF PATIENT _____ <div style="text-align: right;">Division,</div> closest DP POINT OF PICKUP _____ LAT _____ LONG _____ 9. CONTINGENCY _____			
ICS 206 5-17		9. PREPARED BY (MEDICAL UNIT LEADER) Mark Little MEDL (541)-530-1296			10. REVIEWED BY (SAFETY OFFICER) Kellie Carlsen			



**Today's discussion is from the
Motorized Operations Category.**

Parking Safely on Slopes

In 2005, three fireline fatalities related to improper parking on slopes occurred. One involved a water tender, another a fire engine and the third was a command vehicle. In wildland fire operations, we frequently exit vehicles quickly, but it is imperative that anytime a vehicle is left unattended, time is taken to assure it is parked safely and will not present a hazard to ourselves or others. Standard operating procedures for parking vehicles safely on slopes are:

- ♥ Turn the front wheels uphill or into the inside/embankment.
- ♥ Firmly set the emergency brake.
- ♥ Put the vehicle in park (if automatic transmission) or in forward gear (if manual transmission); do not leave it in neutral.
- ♥ Turn off the engine.
- ♥ Chock the wheels. When utilizing chocks, make sure they are on the correct side in reference to the slope. Assure the chocks are approved to hold the weight of the vehicle and will grip on the road surface.
- ♥ Be especially aware of safe parking on slopes on incidents when moving a vehicle frequently, as in using engines in pumping operations along a roadway -- it is very easy to get complacent with procedures or not even realize that you are on a slightly different slope which would require placing chocks differently. It is the driver's responsibility to assure not only that the vehicle is operated safely, but is positioned and parked safely.

References:

Interagency Standards for Fire and Fire Aviation Operations

Have an idea? Have feedback? Share it.

ONLINE | MAIL: 6 Minutes For Safety Task Group • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

6 Minutes Home

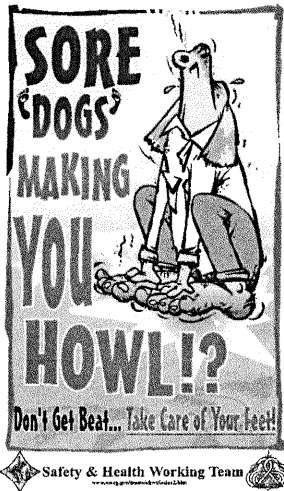


Safety Analysis of Tactical Actions (215A)

Incident Name:				Date and Time Prepared:				Operational Period:					
Horse Prairie				9/8/2017				Night 9/8/2017					
TACTICAL HAZARDS													LCES MITIGATION
	A/M/P				Q	S	T/Y						
Indirect Fireline													Establish LCES. Insure that communications between lookouts and line resources are maintained. Escape Routes are identified and reevaluated continuously.
Downhill Fireline													Follow downhill line standards. Bring fire with you. Insure lookout can see entire area. Identify safety zones and escape routes before starting work. Use page 9 of Incident Response Pocket Guide. Establish LCES.
Underslung Fireline													Cup trench. Post lookout that can see all areas of under slung line. Establish LCES.
Mid-Slope Fireline													Insure that lookouts can see ALL area of mid slope line as well as areas upslope of mid slope line. Establish Trigger Points and reassess as fire or weather conditions change. Establish LCES.
Frontal Assault													Identify thresholds for reassessment. Establish LCES.
No Anchor Points													Find/construct safe, effective anchor before engaging. Establish LCES.
Extreme Conditions (Spotting, Wind)	X				X	X	X						High potential given because of low live fuel moisture and high probability of ignition. Anticipate. Identify thresholds for reassessment, monitor weather. Establish LCES.
Heavy Equipment													Do not work down slope below heavy equipment. Establish communications with operator. Post lookout for rolling debris. Be aware of loose soil and rock. Establish LCES.
Air Ops: Multi Aircraft													Insure that all personnel are at least 500 feet from bucket or retardant drops. Utilize air attack. Establish LCES.
Hazard Trees/Snags	X				X	X	X						Assess, Identify, Communicate, Isolate, Mitigate. Establish LCES.
Hazardous Materials													Utilize the Incident Response Pocket Guide. Identify and isolate any suspected hazardous materials. Notify supervisor and warn others in area. Keep your distance. Establish LCES.
Unburned Area Unknown Fires	X				X	X	X						High potential for re-burn in brush and conifers preheated by earlier burn. Blowdown areas keep a close eye on. Post lookouts. Watch for increase in burn activity. Monitor weather for change in RH and or wind conditions. Establish LCES.
Transportation	X				X	X	X						Drive defensively with headlights on, seatbelts fastened. Stay to the right side of the road. Yield to uphill traffic and flaggers. Drive slowly and watch out for the other person. Establish LCES.
Communication	X				X	X	X						Establish LCES. Insure that communications between lookouts and line resources are maintained. Escape Routes are identified and reevaluated continuously.
Steep Terrain Gravity Hazards	X				X	X	X						Do not work crews above or below each other. Post lookouts for rolling material. Watch footing in loose or wet soil and rock. Do not work below heavy equipment. Establish LCES.
Environmental Hazards	X				X	X	X						Bees, Snakes, Bears and other animals are in the area. Carry medical kits for those with allergic reactions, do not harass or instigate any confrontations with animals, warn others of presence. Poison Oak - Preventative measures, locate, isolate, mitigate
Structures							X						Follow page(s) 12 - 16 of Incident Pocket Response Guide. Establish LCES.
Transfer of Command													Make sure you understand your assignment. Know who your supervisor is and who is working for you. Do not assume. Re-brief all resources.
Span of Control													Adhere to Span of Control Guidelines-5:1. Ensure Overhead is sufficient for operation and identify chain of command. Ensure everyone receives a briefing. Retain control at all times.
Falling Operations													Post road guards. Have a falling boss who can be in contact with crews working in the area. Use qualified Fallers.
Power Lines						X	X						Watch for down power lines and poles. Identify, isolate and report. Notify supervisor and warn others in area. Keep your distance.
I.A.	X				X	X	X						Follow the 10 and 18, LCES - before engaging, re-evaluate for each new start!

Operations Section Chiefs:				Date / Time:				Safety Officers:				Date / Time:			
Perkins				9/8/2017				Carlson				9/8/2017			

SAFETY AND HEALTH MESSAGE



*You have been doing a great job. **Thank you** for your attitude and attention to SAFETY!! Please keep it up for the incoming incident management team.*

Most common excuses for not following safety rules and policies:

10. My Supervisor said, "It's OK!"
9. The last fire I was on did not care about that.
8. My company does not provide that to us.
7. I did not think you had to wear that if you were on the road.
6. Isn't this fire contained?
5. The other Safety Officer came by and he/she did not say anything.
4. I have been fighting fire for 20 years and I have never been hurt yet.
3. If I am wearing earplugs, I cannot hear my swamper/falling boss yell, "RUN!"
2. The guy in camp said I did not need that on this fire.
1. No one else is wearing theirs, including my Supervisor.

If you have used one of these excuses during your assignment here – think about the potential consequences.

- Enthusiasm is one of the most powerful engines of success. When you do something, do it with all of your might. Put your soul into it. Stamp it with your personality. Be active, be energetic, be enthusiastic, and faithful, and you will accomplish your objective. Nothing great was ever achieved without enthusiasm.

I THINK WHETHER YOU'RE HAVING SETBACKS OR NOT, THE ROLE OF A LEADER IS TO ALWAYS DISPLAY A WINNING ATTITUDE. GENERAL COLIN POWELL

Lookouts Communications Escape Routes Safety Zones

Safety Officer: Kellie Carlsen - Oregon Department of Forestry IMT 3

HORSE PRAIRIE FIRE

MOP UP STANDARDS

September 5th, 2017

Objective: The Horse Prairie Fire is to be mopped-up to a standard which the likelihood of the fire escaping the containment lines unlikely. The standards below can be flexible and should be applied based on physical conditions present, considerations for firefighter safety, and the expertise of the Incident Management Team (IMT) as long as the objective is achieved. These standards apply to all lands within the fire perimeter.

- Grid the green out to 300 feet from the fire perimeter for two burning periods
- Mop up 100% into hard black a minimum of 200 feet
- Mop up 100% all spot fires, in addition, a route to them will be flagged and the perimeter mapped in GIS
- Line unburned islands and drainages within 500 feet of the perimeter if they are not within the designated mop up area
- Mop up to 500 feet into hard black any dirty burn areas and areas of higher fuel concentrations. The decision to mop up this far into the fire will be based on the expertise of the IMT which is to consider fuels, aspect, wind exposure and firefighter safety
- Heat detecting equipment will be used to detect for hot spots within 200 feet of the perimeter including spot fires
- Complete felling of all snags and fire damaged trees that have been identified as a safety concern, have the potential to cause spotting outside control lines or is within 300 feet of major travel corridors, structures or railroad infrastructure.

Resource Protection on BLM Lands

Horse Prairie Fire

- Avoid application of retardant, foam or other chemicals to waterways unless the fire is deemed a threat to human safety or private property.
- Avoid use of dozers in riparian areas.
- Notify Resource Advisor of location if cultural artifact items are found. Remember, removing cultural artifacts is illegal.
- Locate fire lines to minimize directing water into waterbodies or wetlands.
- There are several Spotted Owl and Marbled Murrelet Nest sites near the current fire area. When planning suppression activities in older forests work with READ's to reduce impacts.
- If drafting out of Olalla Creek, Cow Creek, Union Creek or Doe Creeks use 3/32" screens on draft intake. Screening material and zip ties can be picked up at supply.

Working Around Inmates

Since 1951 The Oregon Department of Forestry (ODF) has utilized inmate labor to support wildland fire suppression efforts statewide. Standards have been established to protect the public and maintain order within the inmate work program. There is an expectation that security standards will not be compromised. This expectation extends to contractors, volunteers, and other agency and non-agency staff working on ODF managed fires.

You will recognize inmates by the orange stenciling on their clothing with the words "inmate" and the name of the institution that they came from. Inmates are rigorously screened before they are eligible for the work program. Violent crimes, sexual crimes, arson, and murder will keep an inmate from qualifying. Inmates working for ODF are typically highly motivated, trained, and look forward to learning new skills and giving back to local communities. They will not be left unsupervised or unaccounted for more than 30 minutes while on the fire line. While in fire camp, inmates are continuously supervised by DOC and ODF staff. It is ok to be friendly and speak with inmate workers, but here are some things you need to know:

- Inmates are not authorized to possess anything not provided by the Oregon Department of Forestry or Department of Corrections that is required for their work activity or sustenance. **Any items not issued by ODF or DOC is considered contraband.** Examples of contraband are cigarettes, chew, drugs, alcohol, firearms, non-stenciled clothing items, matches, lighters, sticks, animals, money, cell phones, or other people's items. Providing contraband to an inmate can in some cases result in a Class C, B, or A felony.
- Inmates should not be allowed access to computers, tablets, phones, fax machines, non-issued mobile radios, vehicle keys, facility keys etc.
- Enjoy light conversation with inmates but avoid sharing deeply personal information. Also do not engage in trying to solve an inmate's personal problems. Trained correctional counselors and security staff are hired to help inmates solve their problems. Feel free to express gratitude for the hard work that they do.
- Staff, contractors, and volunteers should not provide any type of gift or do any type of favor for an inmate. This includes making phone calls, mailing letters, post cards, emails, text messages or posting Facebook messages/pictures for inmates. Remember: **NO GIFTS, NO FAVORS.**
- Be aware of the Federal Prison Rape Elimination Act (PREA). It is a violation of Federal and State law to expose yourself to an inmate, engage in voyeurism, or have any sexual contact with an inmate. Professional boundaries are expected at all times. Sexual topics of discussion or jokes around inmates is inappropriate. Dress and act appropriately around inmates.
- Reporting- when you see an inmate acting strangely or doing/saying something that is clearly inappropriate do not hesitate to speak with the nearest Corrections Officer, or Forestry Crew boss.
- If an inmate is injured during the course of his duties, respond as you would for any other person and communicate with DOC security staff immediately thereafter.

When Inmates are working for the Oregon Department of Forestry they are learning technical skills, work ethic, problem solving skills and social skills that can help them become productive citizens when they are released. Please help us maintain a secure and positive inmate program by adhering to these policies and laws.

Logistics Service Hours

Shower 0900 – 2300

Kitchen 0430 - 0930
1630 – 2130

Laundry 0530-1000
1600-2200

Fire Cache/
Ground Support 0600 – 2200

Medical 0530 – 2130
(Staffed After Hours)

Horse Prairie ICP Telephone List

Fire Information: 541-863-4756

Ordering: 541-863-4894

Communications: 541-863-6043

Time/Finance: 541-863-5831

Procurement: 541-863-7143

HORSE PRAIRIE FIRE CAMP MAP

FIRE # 733114-18

SKETCH MAP
NOT TO SCALE

